Article 3. Preparedness and Prevention





The regulations in this article apply to owners and operators of all hazardous waste facilities, except as section 66264.1 provides otherwise.

NOTE: Authority cited: Sections 208, 25150, and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 264.30.

HISTORY

1. New section filed 5-24-91; effective 7-1-91 (Register 91, No. 22).

§66264.31. Design and Operation of Facility.

Facilities shall be located, designed, constructed, maintained, and operated to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 264.31.41

HISTORY

1. New section filed 5-24-91; effective 7-1-91 (Register 91, No. 22).

§66264.32. Required Equipment.

All facilities shall be equipped with the following, unless it can be demonstrated to the Department that none of the hazards posed by waste handled at the facility could require a particular kind of equipment specified below:

- (a) an internal communications or alarm system capable of providing immediate emergency instruction (voice or signal) to facility personnel;
- (b) a device, such as a telephone (immediately available at the scene of operations) or a hand-held two-way radio, capable of summoning emergency assistance from local police departments, fire departments, or State or local emergency response teams:
- (c) portable fire extinguishers, fire control equipment (including special extinguishing equipment, such as that using foam, inert gas, or dry chemicals), spill control equipment, and decontamination equipment; and
- (d) water at adequate volume and pressure to supply water hose streams, or foam producing equipment, or automatic sprinklers, or water spray systems.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 264.32.

HISTORY

1. New section filed 5-24-91; effective 7-1-91 (Register 91, No. 22).

§66264.33. Testing and Maintenance of Equipment.

All facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment, where required, shall be tested and maintained as necessary to assure its proper operation in time of emergency.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 264.33.

HISTORY

1. New section filed 5-24-91; effective 7-1-91 (Register 91, No. 22).

§66264.34. Access to Communications or Alarm System.

- (a) Whenever hazardous waste is being poured, mixed, spread, or otherwise handled, all personnel involved in the operation shall have immediate access to an internal alarm or emergency communication device, either directly or through visual or voice contact with another employee, unless the Department has ruled that such a device is not required under section 66264.32.
- (b) If there is ever just one employee on the premises while the facility is operating, the employee shall have immediate access to a device, such as a telephone (immediately available at the scene of operation) or a hand-held two-way radio, capable of summoning external emergency assistance, unless the Department has ruled that such a device is not required under section 66264.32.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 264.34.

HISTORY

1. New section filed 5-24-91; effective 7-1-91 (Register 91, No. 22).

§66264.35. Required Aisle Space.

The owner or operator shall maintain aisle space to allow the unobstructed movement of personnel, fire

protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless it is demonstrated pursuant to section 66270.14(b)(6) to the Department that aisle space is not needed for any of these purposes.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 264.35.

HISTORY

1. New section filed 5-24-91; effective 7-1-91 (Register 91, No. 22).

§66264.37. Arrangements with Local Authorities.

- (a) The owner or operator shall attempt to make the following arrangements, as appropriate, for the type of waste handled at the facility and the potential need for the services of these organizations:
- (1) arrangements to familiarize police, fire departments, emergency response teams and the local Office of Emergency Services with the layout of the facility, properties of hazardous waste handled at the facility and associated hazards, places where facility personnel would normally be working, entrances to and roads inside the facility, and possible evacuation routes:
- (2) where more than one police and fire department might respond to an emergency, agreements designating primary emergency authority to a specific police and a specific fire department, and agreements with any others to provide support to the primary emergency authority;
- (3) agreements with State emergency response teams, emergency response contractors, and equipment suppliers; and
- (4) arrangements to familiarize local hospitals with the properties of hazardous waste handled at the facility and the types of injuries or illnesses which could result from fires, explosions, or releases at the facility.
- (b) Where State or local authorities decline to enter into such arrangements, the owner or operator shall document the refusal in the operating record.

NOTE: Authority cited: Sections 208, 25150 and 25159, Health and Safety Code. Reference: Sections 25159 and 25159.5, Health and Safety Code; 40 CFR Section 264.37.

HISTORY

1. New section filed 5-24-91; effective 7-1-91 (Register 91, No. 22).